

AND A NEW  
PROGNOSTICATION  
For the Year of our  
LORD GOD, 1668.

Being Bissextile or Leap-Year.

1668.



London, 1668.

By J. A. Mathematician.

EDINBURGH,  
Printed for the Year, 1668.

# A Succinct Computation of Memorable things to this present

Year of God, 1668.

The Creation of the World	5617
The general Deluge	3961
The destruction of Sodom & Gomorrah	3521
Haman was hanged	2121
Fergus the first King of Scotland	1997
The building of Edinburgh Castle	1998
The Christian faith was received in	} --1438
Scotland	
The invention of Printing	229
The Gun-powder Treason, Novemb. 5.	63
The great plague in London, 1625.	43
The Birth of King Charles	} First
the	
King Charles was Crowned at Scoon	18
The Transcendent great Plague in Lond:	2
The Terrible fire at London	1

Common or vulgar Notes this Year, 1668.

The Golden Number is	16
The Epact	26
Dominical Letter for Jan: and Feb: is	E
And for the rest of the Year	D
Fallens Even	Feb. 4
Easter, or Pasch	March 22
Whitsunday	May 10
	Qf

Of the Eclipses this present Year, 1668.



FOUR Eclipses hapneth this Year, 1668. Two of the Sun, and two of the Moon.

The first of the Moon, and last of the Sun will only be seen of us in Britain.

That of the Moon begins the 16 day of May, about 2 hours in the morning, and ends about 3 in the morning.

That of the Sun hapneth upon the 25 day of October, about the 12th hour of the day.

The Plagues incident this year, are these: 1. The plague of Poverty, when a man hath not a penny in his purse, credit with his neighbours, nor a hole to bide his head in.

2. The Plague of Discontent, when a Husband shall find cold cheer, and hot words from a scolding Wife.

3. The Plague of Contentions, when a Travailer hath a long journey, a tyred horse, and little money.

4. The Plague of Marriage, when a woman possesseth a husband that is very poor, yet jealous: young, yet a choleric fool.

5. The Plague of Debt, when a man hath much to pay, little to discharge, and an unmercifull Crediter.

6. The Plague of Hunger, when a man sees or smells good cheer, and hath an excellent stomach, but knoweth not how to get it.

7. The Plague of Ingratitude, when a man hath much wealth, and no wisdome; much coyn, and no conscience; continual health, and no grace to return thanks unto him aling bestows it on him.

# The exact day, hour and minute of the New Moon, her

Full and Quarters : With the daily disposition of the Weather; As also, some Physical Verses, together with the whole Fairs of Scotland, 1668.

## xxxi. January begins on Wednesday.

New Moon 3 day, 20 min. past 7 at night.

First quarter 10 day, at 12 at night.

Full Moon 19 day, 10 min. past 4 in the morning.

Last quarter 26 day, 30 min. past 1 afternoon.

This year begins with hail and frost to the 5 day, from the 5 to the 11 great winds, with some snow, thence to the 15 weather fitting the season, from 15 to 21 blustering weather, 21, 22, 23 frost, thence to 27 some showzes, from thence to the end of the moneth frost.

This Moneth set all kinde of Fruit-trees, and Quick-setts: In the New of the Moon (the wind and weather observed) you may set Pease and Beans, Parsnips, and Oats, if the weather prove milde, and the Moon decreasing.

If thou be sick, and help wouldest have,  
The counsel of the Learned crave.

If thou hast Health, to keep thee so,  
Fly Idlenesse as deadly so.

The

The first Fair in the year, is S. Nangblans, at the Kirk  
of Berbelny, in Gerry, upon the 7 day. S. Mungo in Glasgow  
the 13 day a Fair, And at Dunkel, and Kilwinning, the  
21 day.

### xxix. Febr. begins on Saturday.

New moon 2 day, at 7 in the morning.

First quarter 9 day, at 8 at night.

Full Moon 17 day, 10 min. past 8 at night.

Last quarter 24 day, 15 min. past 9 at night.

The 1, 2, and 3. dapes fair weather, but cold, from thence to the 10 good weather for Ducks and Geese, from the 10 to the 16 frost, 16, 17. some cold hail showers, the rest of the moneth fair weather.

This Moneth set Roses, with all other kinde of Plants, cut Quick sets, sow Pease and Onions; as in the Moneth before (the weather considered) you may now Garden for Sallet-Herbs, and such like.

Be choice of Food in any wise,

To keep thee warm, also precise:

Beware likewise thou let not blood,

Except the Learned think it good.

At Abernethy and Forres in Murrayland, called S. Brides day, 1. On Candlemasse day in Banff, Dunkell, Dingwall the 2. day. Valentines day at Linlithgow the 14 day, and at Forfar the 15 day, holding eight dayes. Ashweunclasses Fair beginneth on Fastens even, at Lanerk the same day, as Valley-field the 24 day.

### xxxi. March begins on Sunday.

New Moon 2 day, 28 min. past 7 at night.

First quarter 10 day, 25 min. past 4 afternoon.

Full Moon 28 day, 8 min. past 9 in the morning.  
First quarter 25 day, 6 min. past 4 in the morning.

This month begining roughly to the 5 day, the  
5, 6, 7 more sober, thence to the 12 cold showers,  
12, 13 raw frost, from the 13 to the 19 high  
winds, thence to the 25 kindly weather, from  
25 to 29 flying showers, the rest of the moneth  
fair weather.

This Moneth (in the New of the Moon) graft, set  
Quicklets and Vines, cut your Hedges and Vines already  
growing: At also you may sow Onions, Beans, and Oats,  
and all manner of Garden-seed.

Now Bleed and Bathe, if thou desire,  
And purge also, if need require,  
Ill humors do in many breed,  
Provide in time before you need.

S. Monnence in Aberd. Dunfer. Abercherder, and S. Marnoch  
Kirk the 1 day, at Peterwemg. S. Duthos in Tain of Ross the  
9 day, in Auchterrae the 20 day, S. Tanshan the 21 day,  
S. Parrick in Dumbartan, and at the Kirk of Strageeth,  
and at Kirkaldy, a fair of Horse, Neare and Sheep, &c. c. the  
26 day, in S. Johnstoun the 19 day, Cuthbert in Langtown of  
the Mers the 20 day, Lady day in West-wrems Bamff, and  
Whitmonday the 23 day, Palmunday at the Kirk of For-  
tig, and in S. Johnstoun, and Silverburfday fair is upon  
Blinsterday before Good-friday, at Comper of Angus: Otherwise,  
double Comper. A fair in Forres, called S. Marks fair,  
the first thursday after Easter yearly, which will be custome-  
free till, 1669.

LXXV. April begins on Wednesday.  
New Moon 1 day, at 9 in the morning.  
First quarter 9 day, 30 min. past 11 before noon.

Full

Full Moon 16 day, 20 min. past 7 at night.

Last quarter 23 day, 40 min. past 10 in the forenoon;

From the 1 to the 6 sharp cold weather, from thence to the 11 more temperate, 12, 13 strong North winds, thence to the 19 calm and clear, from the 19 to the 25 dry and wintry, and some rain towards the close of the month.

In this Moneth Pole your Hops, some Barley and Ambrocks, Bark Trees for Tanners, some Hemp and Flax, set Citrons, Melons, and Cucumbers, and furnish and replenish your Gardens with Summer-herbes.

Now wholesome Baths thou maist frequent,

Let blood also, and not repent:

These are good means thee to defend,

From Grieffs, the which on thee attend.

A fair at Leslie on tursday before Easter; in Corforphine the first tuesday after Easter a fair; Saint Donald fair at the Kirk of Achebelie 17 day, Mark Evangel in Dysert the 23 day, Beltan day the first, the 26 day, a fair at Rugland the 28 day continuing four dayes, at Leaven the 29 day, and in Kildreny the 30 day.

Whiles in March, and whiles in April.

Shiresunday before Pasch, in Glasgow, Dumburian, Comper of Angus, Elgin of Murray, Paschunday in Comper of Fife, Lunerk, and Irwing, Lowunday after Pasch in Kilmore, and all the week after at the Senzie of Saint Andrews.

### LXXI. May begins on Friday.

New Moon 1 day, before one in the morning.

First quarter 8 day, 20 min. past 5 at night.

Full Moon 16 day, 24 min. past 9 in the morning.

Last quarter 23 day, 26 min. past 6 at night.

New Moon 30 day, 24 min. past 2 afternoon,

The

21. The first 8 dayes very hot weather, 9, 10, 11. thunder, with some rain, thence to the 16 day weather, from the 16 to the 21 misty and dark weather, and the rest of the month bosome Summer shadozen.

In the beginning of this Moneth you may sowe the Seeds of Summer-Herbs, which could not endure the cold of the forepast Moneths. You may yet sow Hemp and Flax; Weed your Hop-Gardens, and take away superfluous Branches, and Moss your Gardens.

Rise early now this Moneth of May,  
And walk the Fields that be so gay :  
From Surfeiting see thou refrain,  
Or soon it will procure thy pain.

The first day of May, called S. Philip, a fair in the Grange within the Sheriffdom of Linlithgow.

Holy-Crosse day, the second Beltane, in Monrose, Kinrocher and in Pebbles the 3 day, at Carlonk the 10 day, at Bamff, and at Kirkaldy, a fair of Horse, Neat, and Sheep, &c. the 16 day, and in Sterling a fair, 10 dayes before Whitsunday.

Whiles in May, and whiles in June.

Whitsonday in Glasgow, Dumbarton, Lanerk, and Edinburgh, Whitson-tuesday, called Pardon day, in the Chanry of Rose, and at the Kirk of Ninians above Kirkaldy. Trinity-monday in Edinburgh and Brichin 8. dayes, in S. Andrews one day, in Bruntiland one day. A fair in the Brugh of Linlithgow, the first thursday after Whitsunday. Trinity tuesday in Ragland leving 2 dayes. Trinity thursday in Falkland.

JUNE begins on Sunday.  
First quarter 7 day, 6 min. past 4 afternoon.

Full Moon 14 day, 24 min. past 10 in the forenoon.

Last quarter 21 day, 10 min. past 4 in the morning.

New Moon 29 day, 26 min. past 8 in the morning.

Hot

Out and by to the 9 day, thence to the 12  
some small showres, thence to 19 exceeding hot,  
19, 20, 21 some thunder and lightnings, and  
all the rest of the moneth fair and pleasant sum-  
mer weather.

In this Moneth (at the Full of the Moon) gather Herbes  
to keep dry for the whole Year: Weed your Corn-fieldes  
and Gardens; Set Rosemary and Gilli-flowers; Sow  
Lettice, Shear Sheep, the Moon increasing.

Drink new or sweet, taste not at all,  
For thereby grows no danger small:  
And, to thy self such past-time take,  
As may in God, thee merry make.

A fair in Kinrofs the first tuesday of June. A fair in  
Stramiglo, Aberdour and Ennerkeithing the 6 day. A week-  
ly mercat in Forfar, beginning the 8 of June, of Neat, Sheep,  
Horse, &c. containing till the first of October, the 10 day,  
a fair in Forgondeney, S. Barnabie in Lawder and Dysert,  
S. Laurence at Grinnock, 11 day, S. Margarete in Aber-  
nethie, Ceres in Fife 13 day, Midsummer on S. Johns day,  
in S. Johnstoun five dayes, in Aire four dayes, in Wigton,  
Barnff and Athelston 14 day, in Auchtertuil the 15 day. And  
also a fair in Clackmannan 15 day, S. Margaret in Dumfer-  
ling, and at Moffet 18 day, in which place there is a weekly  
mercatt every Friday, Earlestoun 19 day, Methill 22 day, Mid-  
summer day in Forres, the 24 day, and at Townyettam on the  
Border, the 24 day, of Horse, Neat and Sheep, &c. with a  
weekly mercat. In Alathy, in Angus, called S. Emagela, the  
25 day, S. Peters day at Forfar 26 day, holding four dayes.  
As also in Faulkland, Bruntiland, Barnff, Kelso 26 day, &c.,  
Lashielz 27 day, in Pebles 29 day, S. Seris fair, the last monday  
of this moneth, S. John Baptist day, a fair in Fraserburgh 24  
day.

July begins on Wednesday.

First quarter 7 day, at 2 in the morning.

Full Moon 13 day, 16 min. past 5 at night.

Last quarter 20 day, 36 min. past 4 afternoon.

New Moon 28 day, 30 min. past 8 at night.

The 1, 2, and 3. days small Showers, from thence to the 10 pleasant weather, 10, 11, 12 misty, thence to 17 very hot, from the 17 to the 22 wind and rain, the rest of the month calm and clear.

In this Moneth ply your Haying, follow your Land for Wheat; pull up Hemp that is ripe; get Rue and Wormwood to drive away Fleas, and Moths. Dry Flowers in the shade, and then Sun them a little for fear of corruption.

Perfume thy House with savors sweet,

But such as are for purpose meet.

A broad as thou in Streets do'st go,

Defend thy self from Stinks also.

Culross the 1 day, Abernethie and Auchtermughtie 2 day, S. Martine of Bulzeon 4 day, S. Thomas 5 day, S. Palladius in Forden in the Mernes 6 day, S. Andrew in Glasgow the 7 day, Kilwinning the 12 day, the 13 Saint Margaret in Kilwinning, 6 dayes at the Kirk of Forrig, the thirid tuesday in this moneth: Moffat, and at Kirkaldy, a fair of Horse, Neat, and Sheep, &c. the 18 day: a fair in Stirling the 20 day, Mary Magdalene in Linlithgow, Pettenweem, and Pathhead 22 day, in Airth the 24 day. S. Cristina in Corstorphine a fair, the same 24 day. S. James in Forfare, Cowper of Fife, Lanark, and Roxburgh, Kinghorn, and in Musselburgh, 25 day. The last Thursday of July a fair at Whitburn 2 dayes.

August

### xxx. August begins on Saturday.

First quarter 5 day, 40 min. past 9 in the morning,  
Full Moon 12 day, at 1 in the morning.

Last quarter 19 day, 16 min. past 8 in the morning.  
New Moon 27 day, 50 min. past 10 in the forenoon.

From the 1. to the 5. great showers of rain,  
thence to the 11 fair and clear. From the 11 to  
the 16 inclining to rain, thence to 22 windy,  
22, 23 rain, and the rest of the month pleasant  
Harvest weather.

Reap Wheat and Rye, cut down your Oats, gather Garden-Seeds, sowe Lettice and other Winter herbs in the new of the Moon. Use moderate dyer, forbear to sleep presently after Meat, take heed of sudden cold after great heat.

As burning heat will thee destroy.

So shivering cold will thee annoy.

Let little sleep thee now content,

Purge not, nor bleed, lest thou repent.

Lambmasday in Atturfe 3 dayes long, and in Melrose, Ellerkerketing, S. Andrews, and in Dumbarian the 1 day, Launce fair in Rane, the first tuesday and thursday after in Falkland, S. Lawrence in Selkirk, Auchtermuckry and in Forres 10 day, in Rane, 2 dayes before Kilmabug, and at the burn of Campsie, Lady day in Dundee, Banff, Meres, Valleyfield, the 15 day, the 20 day a fair at Rugland 4 dayes, Bartholomew Apostle in Linlithgow, Kinkon of Neill and in Clackmannan, and Peebles the 24 day, Saint Zephaniah in Corstorphine the 26 day, a fair Samarevic day in Forres 27. and S. Johns day in S. Johnstoun the 29 day.

### xxx. September begins on Tuesday.

First quarter 3 day, 20 min. past 4 afternoon,  
Full Moon 10 day, at 11 in the forenoon.

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Last quarter 18 day, 30 min. past 2 in the morning.  
New Moon 25 day, 10 min. past 12 at night.

The first 6 days wind and rain, thence to 12 more temperate, thence to the 22 cold showers, from thence to the end of the moneth raw frost.

Set Artichoaks, sowe Seeds for Winter-herbs, about the Full of the Moon, the weather being dry. Sowe wheat and Rye, kill Bees, make Verjuice, sowe Parsnips, and Carrots, and remove Trees every New Moon till February.

Raw fruit, through ripe, may sicknesse bring;  
Unripe much eat, a dangerous thing.

If now a Surfeit thou dost take,  
When others sleep thou must awake.

Saint Giles in Elgin 1 day, in Moffat the 2 day, in Skirlin the 4 day, Latter Lady day in Sterling, Dundee and Bath 8 day, Rude day in Carrill, Jedburgh, Dumfermling Dumfries, and Arthelston 24 day, in Auchtertuil and Salane the 11 day. A fair at Forfar the 15 day, holding eight dayes. A fair at Kirkaldy, of Horse, Neat, and Sheep, &c. the 20 day, Matthew Apostle in Linlithgow 21 day, A fair at Leven the 27 day, Saint Michael in Haddington, Leslie, Aire, S. Andrews, Crief, Kirkubright, Gallashiels, and at the Kirk of Forrig the 29 day; S Jerome in Banff the last day.

**xxxi. October begins on Thurday.**

First quarter 2 day, 40 min. past 10 at night.

Full Moon 9 day, 24 min. past 11 at night.

Last quarter 17 day, at 11 at night.

New Moon 25 day, 40 min. past 12 a clock.

This moneth begins with frost and snow to the 7 day, thence to 17 inclining to rain, from thence to 21 seasonable, the rest high winds.

Remove young Plants and Trees in the new of the Moon, about the Full gather such Fruit as you left ungathered the last Moneth, cut your Rose-trees but once in two years, if you intend to have store of Roses.

Warm

Warm cloaths must now provided be,  
Also warm meats are good for thee.

Have good regard thy feet be dry,  
Thou shalt avoid much harm thereby.

The 1 2 3 a fair in Salt Preston, S. Francis in Abernethy and Valleyfield 4 day, Dionise in Peebles, Earlston, Kirkintilloch, Aiton, Auchtermuchtry, Ceres in Fife, and in Killimure and Moffat the 9 day, Dalkeith and Tullibol 10 day, at Ennerhething the 12 day, Fenduck at Dunning 13 day, in Forgonden- nile 15 day, at Musselburgh the 16 day S. Luke in Lawder, Kinrose and Rugland 18 day, Townytattan on the Border 20 day, of Horse, Neat, and Sheep, &c. with a weekly mercat. S. Irena in Corstorphine, and at the Kirk of Carlowk 20 day, with a weekly mercat every Wednesday, Mary Salamine in Sterling and Kelso 22 day. A fair at Forfar 24 day, holding eight days, in Linlithgow 24, in Kilreny, and Stramigo 25. Fowles fair in Paisley, and Falkirk 26 day, Simon and Jude in Dylert, Falkirk Crichtany, and Kinkliston 28 day, in Alloway the 29 day. The last Thursday of this month, a fair in Whithorn, holding two days.

### XXX. Novem. begins on Sunday.

First quarter 1 day, 20 min. past 6 in the morning.

Full Moon 8 day, 40 min. past 2 afternoon.

Last quarter 16 day, 8 min. past 7 at night.

New Moon 23 day, 20 min. past 12 at night.

First quarter 30 day, at 4 in the afternoon.

The first 2 days snow and sleet, thence to they frost, from the 7 to the 15 rougd weather, and the rest of the month inclining to frost.

In the New of the Moon remove young Trees, and in the Old of the Moon, set Pease and Beans, some Parsnips and Carrots, make Mault, and salt Martimas-Beef.

If Rheumes do now molest thy head,  
It is not ill to sweat in bed.

Feed

Feed on good meats, if stomach setve.  
Else seek for that which doth preserve.

Hallow day in Edinburgh 8 dayes, in Faulkland, Dumblane, Fordyce, 1 day, in Alarie 2 day, in Kilwinning 3 day, Leonard in Lanerk, in Fores, 6 day, S. Matib, in Dunbar, Melrois, Martinaskirk, Strabogie, Cowper of Fife, Hamilton, Culross, Kilmabug 11 day, S. Clement in Dundie 13 day, S. Helins day at Grinock 15 day, Margaretnesse in Dumfermling 16 day, S. Machbarmuch in Tane and Auchtertail 22 day, Bruntiland 23. S. Andrew in S. Johnstoun, Peebles and Chirnside 30 day.

### xxxi. December begins on Tuesday.

Pull Moon 8 day, 50 min. past 8 in the morning.

Last quarter 16 day, 30 min. past 1 afternoon.

New Moon 25 day, 10 min. past 11 in the forenoon.

First quarter 30 day, 10 min. past 4 in the morning.

This month seems to enter with frost till the 9 day, from the 9 to the 12 inclining to snow, whence to a variable, the rest of the month frost.

This Month and the next are best to fell great Timber in the Old of the Moon; uncover the Roots of your Fruit-trees, Fallow Land for Barley, look well to your Cattle.

Now cold December is come in,

The poor mans back is cloathed thin,

Then feed and cloath him as you may,

The Lord will it threefold repay.

Saint Nicas in Aberdene 7 day, Eady day in Westweems 8 day, S. Dustane in Banff, and at the Kirk of Diere 14 day, S. Cuthbert in the Grange, within the Sheriffdom of Linlithgow the 17 day. S. Thomas in Glasgow the 15 day, S. Johns day in Banff, Forres, Levens-mouth 27 day.

A

A Table shewing  
the hour and mi-  
nut of high water  
at Leith for every  
day of the Moons  
age, increasing or  
decreasing.

Moons age.	Moons min.	Hours at Leith	Min. Full Sea at Leith
1	16	2	44
2	17	3	32
3	18	4	20
4	19	5	8
5	20	5	56
6	21	6	44
7	22	7	32
8	23	8	20
9	24	9	8
10	25	9	56
11	26	10	44
12	27	11	32
13	28	12	20
14	29	1	8
15	30	1	56

The use of this Table, and  
the practical part thereof is this:  
First find the age of the Moon on  
the other side, with which age  
of the Moon, enter this little Table,  
which (by inspection) will  
shew you the hour and minut  
of full Sea or high Water at  
Leith.

Example, for full Sea or high  
Water at Leith, the 14 day of  
September, 1668. Enter the fol-  
lowing Table of the Moons age,  
and for that day it will be found  
she is 18 days old; with which  
18 in this little Table annexed  
under the Title of the Moons  
age, and over against it stands  
4. 20. which signifies, that at 4  
hours and 20 minutes in the mor-  
ning and afternoon it is high Wa-  
ter at Leith for that day.

Here note, that every twelve  
hours, it is full Sea or high Wa-  
ter at Leith. As also, that every Tyde alters  
24. minuts of time, so that the Afternoons  
Tyde is 24 minuts later then the Mornings  
Tyde.

A Table showing the Age of the Moon  
Every day throughout this year, 1668.

	January	February	March	April	May	June	July	August	September	October	November	December
1	27	29	29	1	1	3	3	3	5	5	6	6
2	28	30	30	2	2	4	4	4	6	6	7	7
3	29	1	1	3	3	5	5	5	7	7	8	8
4	30	2	2	4	4	6	6	6	8	8	9	9
5	1	3	3	5	5	7	7	7	9	9	10	10
6	2	4	4	6	6	8	8	8	10	10	11	11
7	3	5	5	7	7	9	9	9	11	11	12	12
8	4	6	6	8	8	10	10	10	12	12	13	13
9	5	7	7	9	9	11	11	11	13	13	14	14
10	6	8	8	10	10	12	12	12	14	14	15	15
11	7	9	9	11	11	13	13	13	15	15	16	16
12	8	10	10	12	12	14	14	14	16	16	17	17
13	9	11	11	13	13	15	15	15	17	17	18	18
14	10	12	12	14	14	16	16	16	18	18	19	19
15	11	13	13	15	15	17	17	17	19	19	20	20
16	12	14	14	16	16	18	18	18	20	20	21	21
17	13	15	15	17	17	19	19	19	21	21	22	22
18	14	16	16	18	18	20	20	20	22	22	23	23
19	15	17	17	19	19	21	21	21	23	23	24	24
20	16	18	18	20	20	22	22	22	24	24	25	25
21	17	19	19	21	21	23	23	23	25	25	26	26
22	18	20	20	22	22	24	24	24	26	26	27	27
23	19	21	21	23	23	25	25	25	27	27	28	28
24	20	22	22	24	24	26	26	26	28	28	29	29
25	21	23	23	25	25	27	27	27	29	29	30	30
26	22	24	24	26	26	28	28	28	30	30	1	1
27	23	25	25	27	27	29	29	29	1	1	2	2
28	14	26	26	28	28	30	30	30	2	2	3	3
29	25	27	27	29	29	1	1	1	3	3	4	4
30	26	28	30	30	2	2	2	2	4	4	5	5
31	27	29	1	3	3	3	3	3	5	5	6	6

The Days of the Month.

The daily age of the Moon this Year, 1668.

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